

Missouri Crop Progress and Condition

Released May 5, 2014

Corn planting progressed to 63 percent complete, up 16 percentage points from last week. Corn emerged progressed to 29 percent which is 2 percent ahead of the 5-year average. There were 3.1 days suitable for fieldwork for the week ending May 4. Topsoil moisture supply was rated 1 percent very short, 25 percent short, 65 percent adequate, and 9 percent surplus. Subsoil moisture supply was rated 10 percent very short, 32 percent short, 53 percent adequate, and 5 percent surplus. Winter wheat condition was rated 2 percent very poor, 9 percent poor, 43 percent fair, 40 percent good, and 6 percent excellent. Soybean planting progressed to 4 percent complete. Rice planting progressed to 55 percent complete. Rice emerged progressed to 17 percent. Pasture condition was rated 3 percent very poor, 12 percent poor, 50 percent fair, 32 percent good, and 3 percent excellent. Statewide, temperatures averaged 54.3 degrees, which is 4.4 degrees below normal. Precipitation averaged 1.35 inches statewide. Some parts of southeast Missouri reported heavy rain and flooding early in the week which impacted planting progress.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 4, 2014

Days Suitable Topsoil Moisture Supply Subsoil Moisture Supply										
	Days Suitable		Topsoil Mois	sture Supply	Subsoil Mois	soil Moisture Supply				
District	for Fieldwork	Very	Short	Adequate	Surplus	Very	Short	Adequate	Surplus	
		Short				Short				
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Northwest	2.3	3	27	64	6	28	24	47	1	
North Central	2.8	1	18	65	16	15	42	37	6	
Northeast	2.1	0	14	81	5	20	40	39	1	
West Central	2.8	0	16	71	13	3	36	61	0	
Central	3.6	4	28	66	2	11	30	59	0	
East Central	3.8	0	13	86	1	3	26	70	1	
Southwest	6.6	6	66	28	0	3	55	42	0	
South Central	4.8	2	44	52	2	0	44	56	0	
Southeast	2.4	0	0	54	46	0	0	50	50	
Missouri	3.1	1	25	65	9	10	32	53	5	

Crop Progress - Missouri

Item	This Week	Last Week	2013	5-Year Average	
	(percent)	(percent)	(percent)	(percent)	
Corn planted	63	47	21	51	
Corn emerged	29	10	12	27	
Soybeans planted	4	0	0	6	
Rice planted	55	45	62	63	
Rice emerged	17	7	38	40	
Cotton planted	8	4	2	18	
Sorghum planted	7	1	2	8	
Winter Wheat headed	5	0	11	37	

Crop Condition - Missouri

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	2	9	43	40	6
Pasture	3	12	50	32	3

Crop Progress by District: Week Ending May 4, 2014

Item	NW	NC	NE	WC	С	EC	SW	SC	SE
	(percent)								
Corn Planted	56	55	53	77	71	52	94	59	79
Corn Emerged	22	19	15	57	30	16	76	19	45
Soybeans Planted	4	1	5	2	6	4	10	1	5

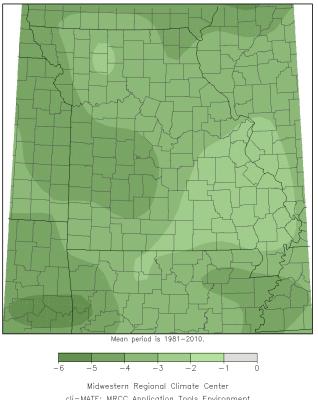
Crop Condition by District: Week Ending May 4, 2014

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Crop	NW	NC	NE	WC	С	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat									·
Very Poor	4	1	4	2	8	0	0	0	2
Poor	12	3	20	6	13	4	13	5	7
Fair	27	42	49	35	46	30	56	56	37
Good	54	48	20	48	32	58	30	37	43
Excellent	3	6	7	9	1	8	1	2	11

Supply of Hay and Other Roughages and Stock Water Supplies: Week Ending May 4, 2014

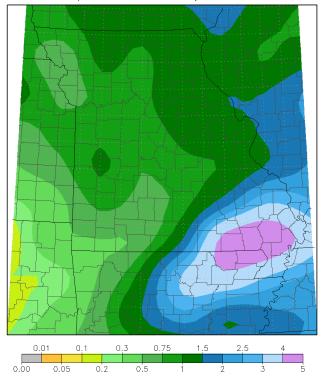
11.7	Supp	ly of Hay and	Other Rough	ages	Stock Water Supply					
District	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus		
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)		
Northwest	2	13	81	4	1	16	80	3		
North Central	2	15	69	14	1	7	82	10		
Northeast	4	14	71	11	0	12	87	1		
West Central	0	6	71	23	0	7	72	21		
Central	0	1	89	10	0	7	88	5		
East Central	0	4	94	2	0	4	96	0		
Southwest	0	12	83	5	4	25	71	0		
South Central	3	5	91	1	0	7	93	0		
Southeast	0	17	78	5	0	0	73	27		
Missouri	1	9	82	8	0	9	84	7		

Average Temperature (°F): Departure from Mean April 28, 2014 to May 4, 2014



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Accumulated Precipitation (in) April 28, 2014 to May 4, 2014



Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 5/5/2014 9:02:08 AM CDT

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- For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.
- Weather data provided by the Midwestern Regional Climate Center at http://mrcc.isws.illinois.edu/